

Abstract of the Disclosure

System and method for monitoring middleware performance is described herein. A route time for a sample message transmitted along a predetermined network

5 route is determined and at least one queue residency time is determined. The at least one queue residency time reflects an amount of time an actual application message is stored in at least one respective local production queue located along the network route.

10 Middleware response time is calculated according to the route time and the at least one queue residency time.